#### **MONTANA FISH, WILDLIFE & PARKS**

#### **INTERN PROGRAM ANNOUNCEMENT**

**EMPLOYER:** Montana Fish, Wildlife & Parks

CONTACT PERSON'S NAME/TITLE: Claire Gower/Wildlife Biologist

**ADDRESS:** 1400 South 19<sup>th</sup> Avenue

CITY: Bozeman STATE: Montana ZIP: 59718

PHONE: 406-994-5953 EMAIL ADDRESS: cgower@mt.gov

**DATE OF ANNOUNCEMENT:** Friday, January 6, 2017

**APPLICATION DEADLINE:** Friday, March 3, 2017 at 5:00 PM (postmarked)

## \*\*STUDENTS MUST BE CURRENTLY ENROLLED IN A UNIVERSITY/COLLEGE\*\*

POSITION TITLE: Nongame Wildlife Intern # OF POSITIONS: 1

LOCATION(S): Bozeman, MT

WORK START/END DATES: Approximately May 10<sup>th</sup> – August 15<sup>th</sup> HOURS/WEEK: 40

**TRAINING/ORIENTATION DATES:** Training date in late April or early May, to be determined.

# COMPENSATION (PAY, PER DIEM, HOUSING, VEHICLE, ETC:

\$9 - \$9.50/hr (depending on previous experience and funding) plus per diem (meals) at state rates. No housing is provided. Holiday/weekend work will be required. *There is no overtime for this position, paid holidays, or additional compensation for working on holidays or weekends*. A state vehicle will likely be available. Individuals may need to use personal vehicle for part of all of summer if state/federal vehicle not available. Interns would be compensated for mileage at approximately \$0.50/mile. Duration of the job depends on funding.

#### POSITION DESCRIPTION:

Interns will work with the Regional MFWP wildlife biologist to conduct all aspects on the Regional non-game program. The intern will conduct; surveys which include routine monitoring of bald eagles and peregrine falcons; comprehensive searches and monitoring of golden eagles nest sites; surveys associated with long-term trend monitoring for grassland health (long-billed curlew surveys); conduct Species of Concern (SOC) surveys to remove species from the Species of Greatest Inventory Need list (SGIN) -including surveys for Owls (Great Gray, Boreal and Short-eared), High alpine species (Black-Rosy Finch), rare or poorly documented lagomorphs (Black-tailed Jack rabbit and Pygmy rabbit), Cliff dwelling birds (Black Swift) and other non-game mammals (Bog lemming, Idaho pocket gopher). Live trapping and genetic sampling may be involved for some of these species. Some of these surveys will be in association with MFWP Region 2 (Missoula) and 5 (Billings) with coordination occurring between the three regions. In coordination with private landowners the intern will conduct Trumpeters swan nesting surveys, record

information of marked birds and be involved in Trumpeter swan restoration efforts. Interns may be needed to assist a master's student with bat acoustic and telemetry surveys as part of a bat foraging and roosting research project. The intern may be requested to assist with developing survey protocols to repeat historic surveys (historic pygmy rabbit surveys) and help analyze data. The intern may be requested to develop an eagle curriculum as part of the Regions Information Education program. The intern may also be requested to assist with other nongame inventories and wildlife program duties as needed.

Interns will be responsible for data submission, preparing final Species of Greatest Inventory Need summary reports, and developing protocols for future years SGIN.

This work requires the ability to work alone/independently at times. Often this work will involve long hours hiking long distances in grizzly bear habitat and often under inclement weather conditions carrying backpacks and field gear. The intern will be required to work with other biologists, interns and/or volunteers at times. Students would work directly with FWP biologists and other FWP staff, Montana Natural Heritage Program biologists, private landowners, and local non-profit organizations. Contact Claire Gower in Region 3 for more details on job description.

# SKILLS, ABILITIES, KNOWLEDGE NEEDED (EDUCATION; UNDERGRAD/GRAD LEVEL, SUGGESTED/REQUIRED MAJORS):

Good communication skills, ability to work in a group or independently; 1-2 years in biology, wildlife biology, wildlife management, or ecology. Skills in both mammalogy and ornithology are desired. The intern will be expected to be able to follows survey protocols and conduct surveys diligently with detailed data collection. Will be expected to be able to identify species (particularly birds) and be able to use ID guides, binoculars and high powered spotting scopes (provided) to identify birds and color band combinations. Experience hiking moderate to long distances with a back pack in grizzly bear country and experience using bear spray is desired. The intern must be willing to work away from home and camp if the location of the field work is located away from Bozeman. The intern may be required to overnight backpack on occasion. It is particularly important that the intern has a high level of awareness and can conduct themselves safely in the outdoors. Must be able to represent the agency in a professional manner and professionally work with landowners and the public relaying accurate FWP information. Must have the ability to use stick shift 4-wheel drive vehicles. Some experience pulling trailers and driving All Terrain Vehicles (ATV) is desirable. Able to carry 35-50 lbs. Interns will need to keep in close contact with multiple agencies and organizations or individuals depending on their location and assignments.

# <u>APPLICATION MATERIALS/PROCEDURES (RESUME, COVER LETTER, REFERENCES, ETC.):</u>

Submit 1 digital copy of current **resume** identifying experience and skills related to the intern position description with list of 3 reference contacts. Please provide a **list of relevant classes** you have completed as part of your resume. Also send **cover or transmittal letter** explaining the **reasons for your interest** in the internship, personal vehicle that you may have for use if needed, and why you are qualified to do the work. Send above to Claire Gower, email <u>cgower@mt.gov</u> or mail to Montana Fish, Wildlife & Parks, 1400 South 19<sup>th</sup> Avenue, Bozeman, Montana, 59718 no later than 5:00 pm on March 3, 2017. Selections are generally made within 2-3 weeks of closing date. E/mail preferred with header "**Region 3 Non-game Intern**"

### **COOPERATING SPONSORS OF PROJECT:**

Montana Fish, Wildlife & Parks Nongame Program, Regional Wildlife Program.

ADDITIONAL INFORMATION: (;HOUSING OF ANY KIND PROVIDED OR POSSIBLY AVAILABLE I.E. TRAILER, FREE CAMP SPOT, BASEMENT APARTMENT, EXTRA SLEEPING ROOM, ETC.)

Training will be determined after the start of the internship.

No housing is provided in Bozeman. Space is usually available in an FWP bunkhouse for field work on state owned Wildlife Management Areas (WMA's).

Student interns must have a valid driver's license to drive a state vehicle. They also must have current vehicle insurance if they drive their personal vehicle during their internship. Students who are not Montana residents will need to acquire a valid Montana driver's license within 60 days of starting the internship, if they are required to drive a state vehicle as part of their internship.